

FIG. 1

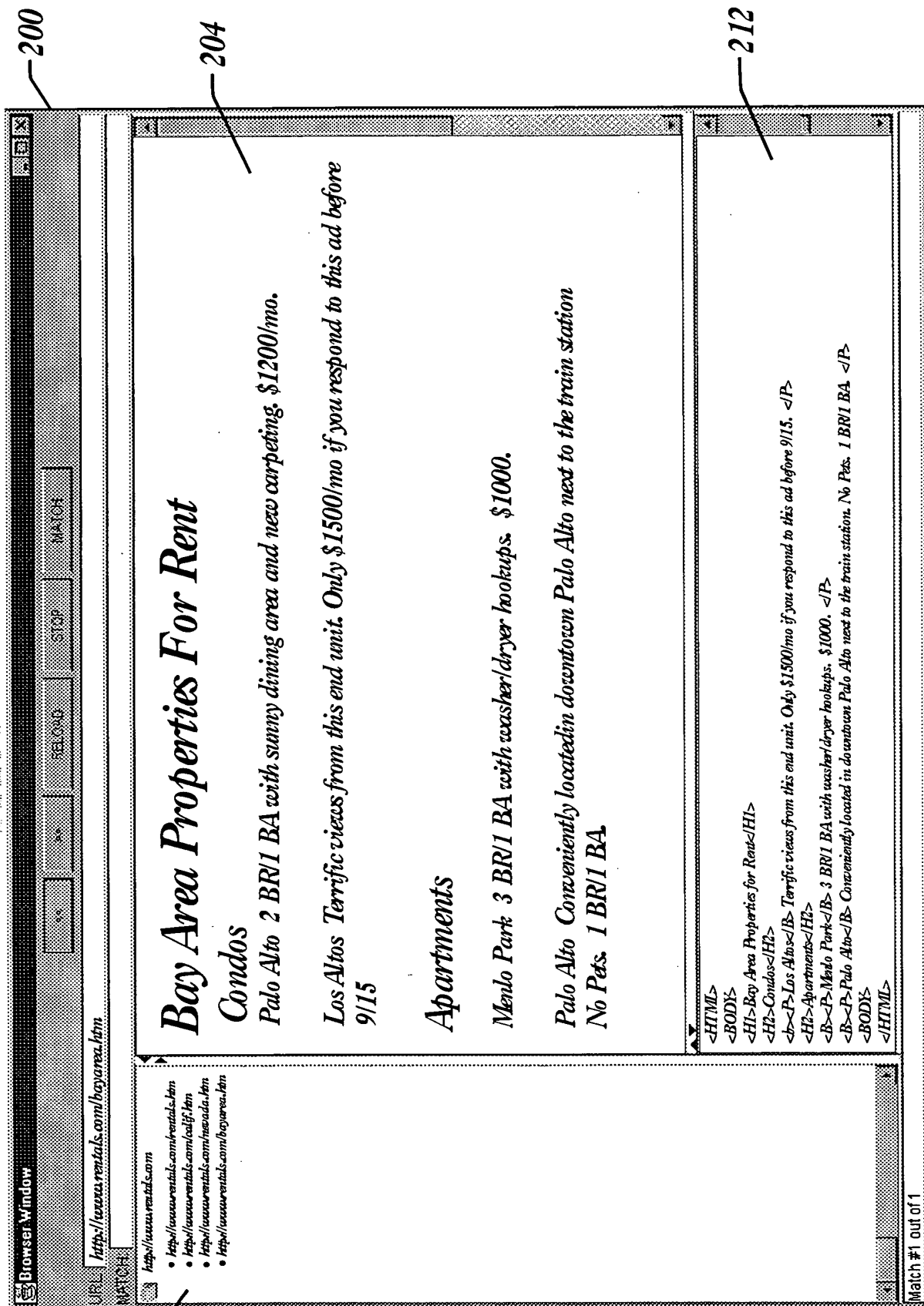


FIG. 2

Properties For Rent

California

Nevada

FIG. 3A

005201-01734964

California Properties For Rent

Bay Area

Los Angeles

FIG. 3B

426 418

Bay Area Properties For Rent

Condos

Palo Alto 2 BR/1 BA with sunny dining area and new carpeting. \$1200/mo.

Los Altos Terrific views from this end unit. Only \$1500/mo if you respond to this ad before 9/15

Apartments

Menlo Park 3 BR/1 BA with washer/dryer hookups. \$1000.

Palo Alto Conveniently located in downtown Palo Alto next to the train station.
No Pets. 1 BR/1 BA.

FIG. 3C

```
<HTML>
<BODY>
<H1>Properties For Rent</H1>
<P><A HREF="calif.htm">California</A></P>
</BODY>
</HTML>
```

426418

FIG. 4A is a schematic diagram of a system for providing a user with a list of properties for rent.

```
<HTML>  
<BODY>  
<H1>California Properties For Rent</H1>  
<P><A HREF="bayarea.htm">Bay Area</A></P>  
<P><A HREF="la.htm">Los Angeles</A></P>  
</BODY>  
</HTML>
```

FIG. 4B

```
<HTML>
<BODY>
<H1>Bay Area Properties For Rent</H1>
<H2>Condos</H2>
<B><P>Palo Alto</B> 2 BR/1 BA with sunny dining area and new carpeting.
$1200/mo. </P>
<B><P>Los Altos</B> Terrific views from this end unit. Only $1500/mo if you
respond to this ad before 9/15. </P>
<H2>Apartments</H2>
<B><P>Menlo Park</B> 3 BR/1 BA with washer/dryer hookups. $1000. </P>
<B><P>Palo Alto</B> Conveniently located in downtown Palo Alto next to the train
station. No Pets. 1 BR/1 BA. </P>
</BODY>
</HTML>
```

FIG. 4C

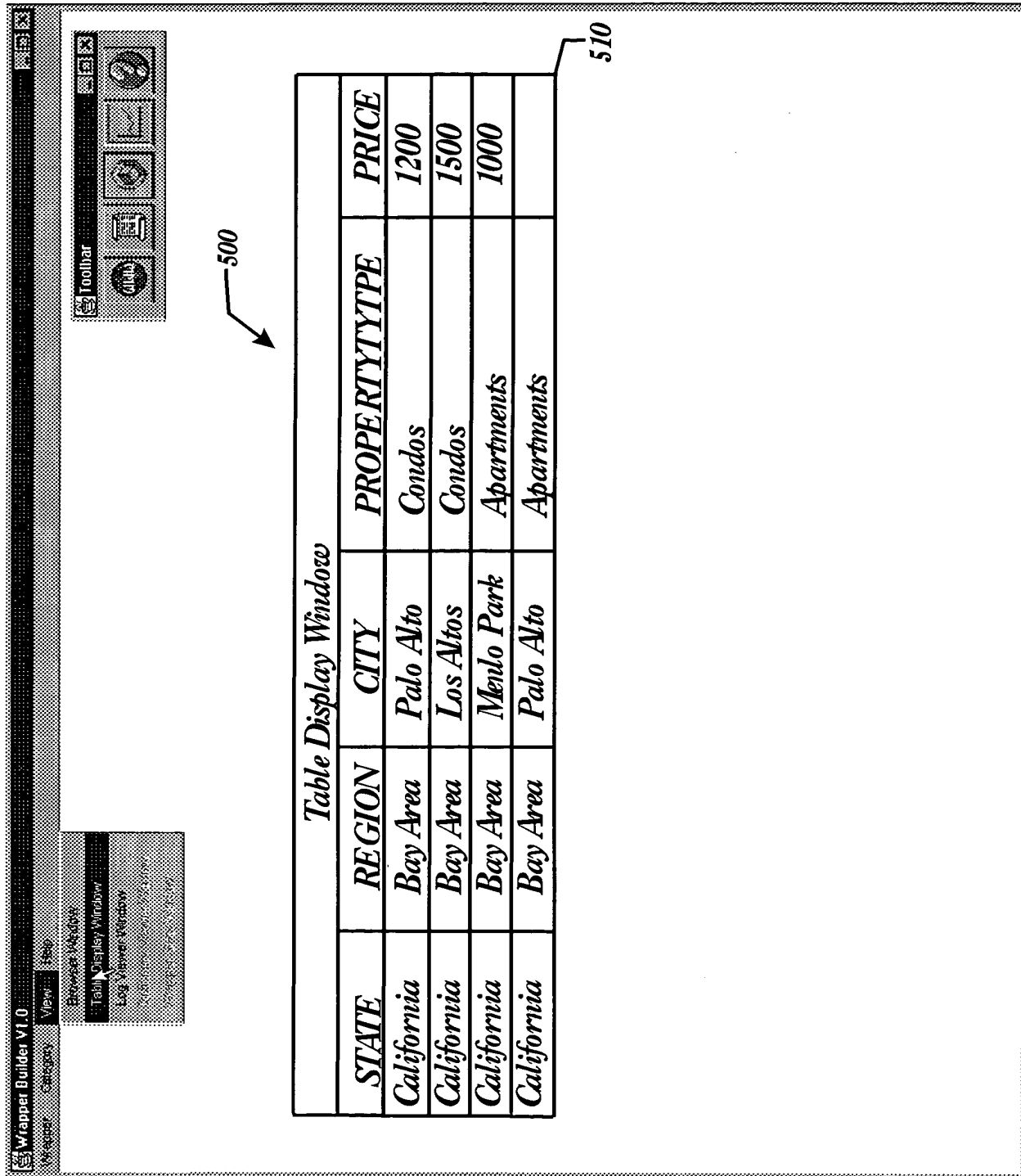


FIG. 5

```

# create the PROPERTIES table
sql('CREATE TABLE PROPERTIES (
  STATE VARCHAR (100),
  REGION VARCHAR (100),
  CITY VARCHAR (100),
  PROPERTYTYPE VARCHAR (100),
  PRICE NUMBER'
)

10 # bind the wrapper variable to columns in the table
  bindColumn (PROPERTIES.STATE to STATE)
  bindColumn (PROPERTIES.REGION to REGION)
  bindColumn (PROPERTIES.CITY to CITY)
  bindColumn (PROPERTIES.PROPERTYTYPE to PROPERTYTYPE)
15 bindColumn (PROPERTIES.PRICE to PRICE)

# bind the wrapper variables to extraction functions
bindExtractionFunction ('amazon.util.ExtractPrice' to PRICE)

```

FIG. 6

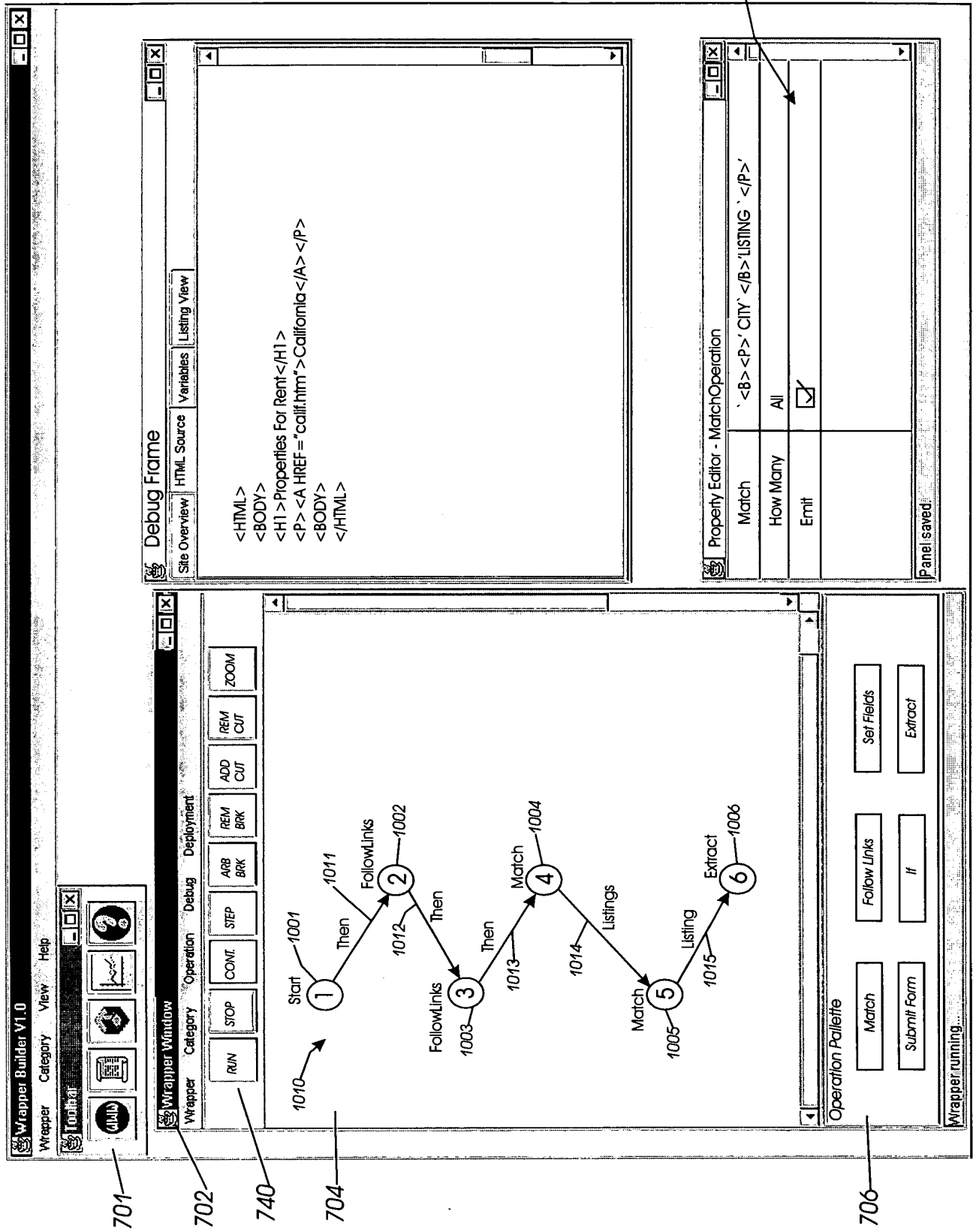
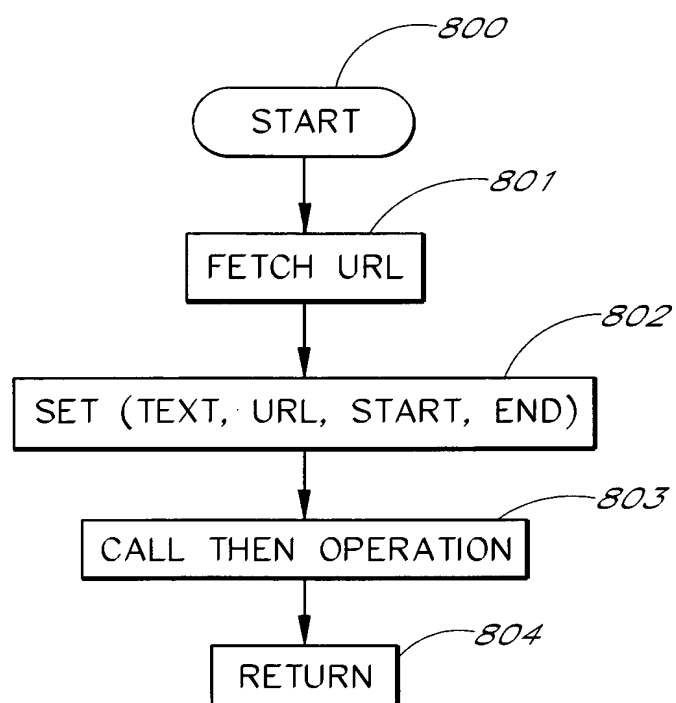


FIG. 7

*FIG. 8A*

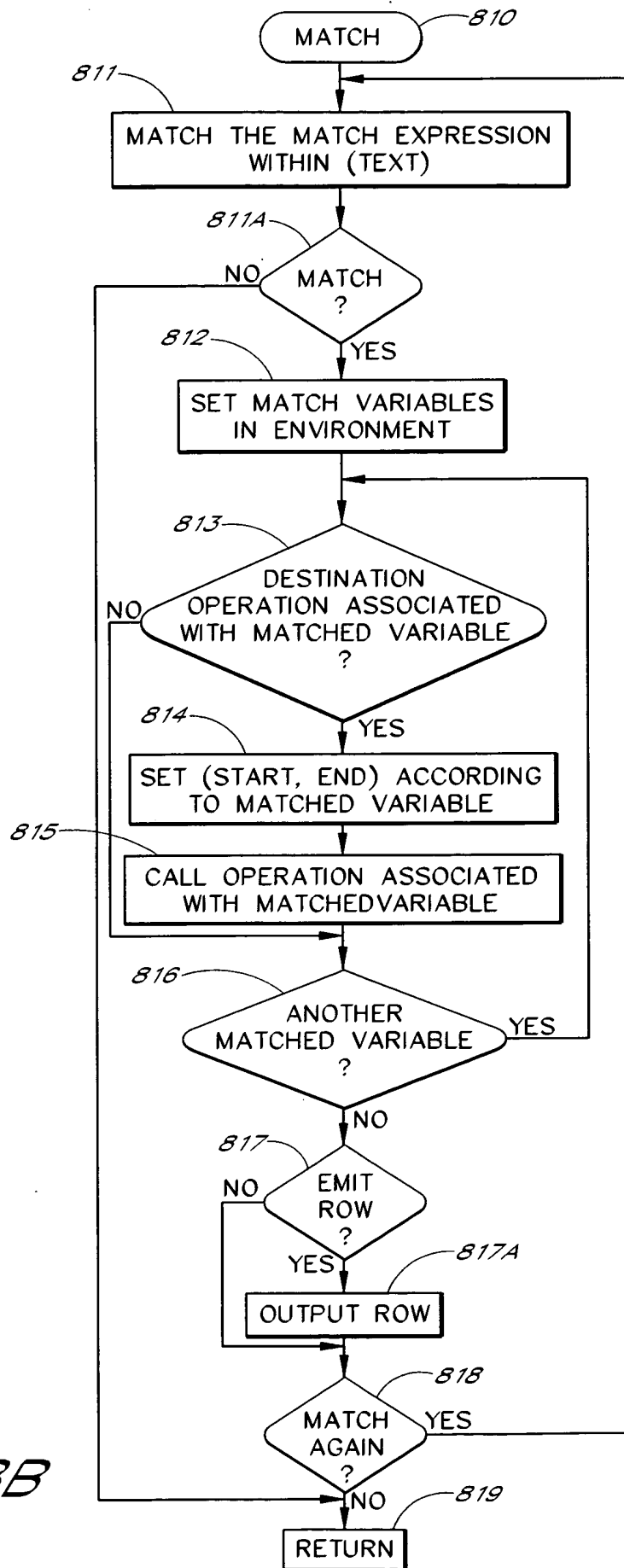


FIG. 8B

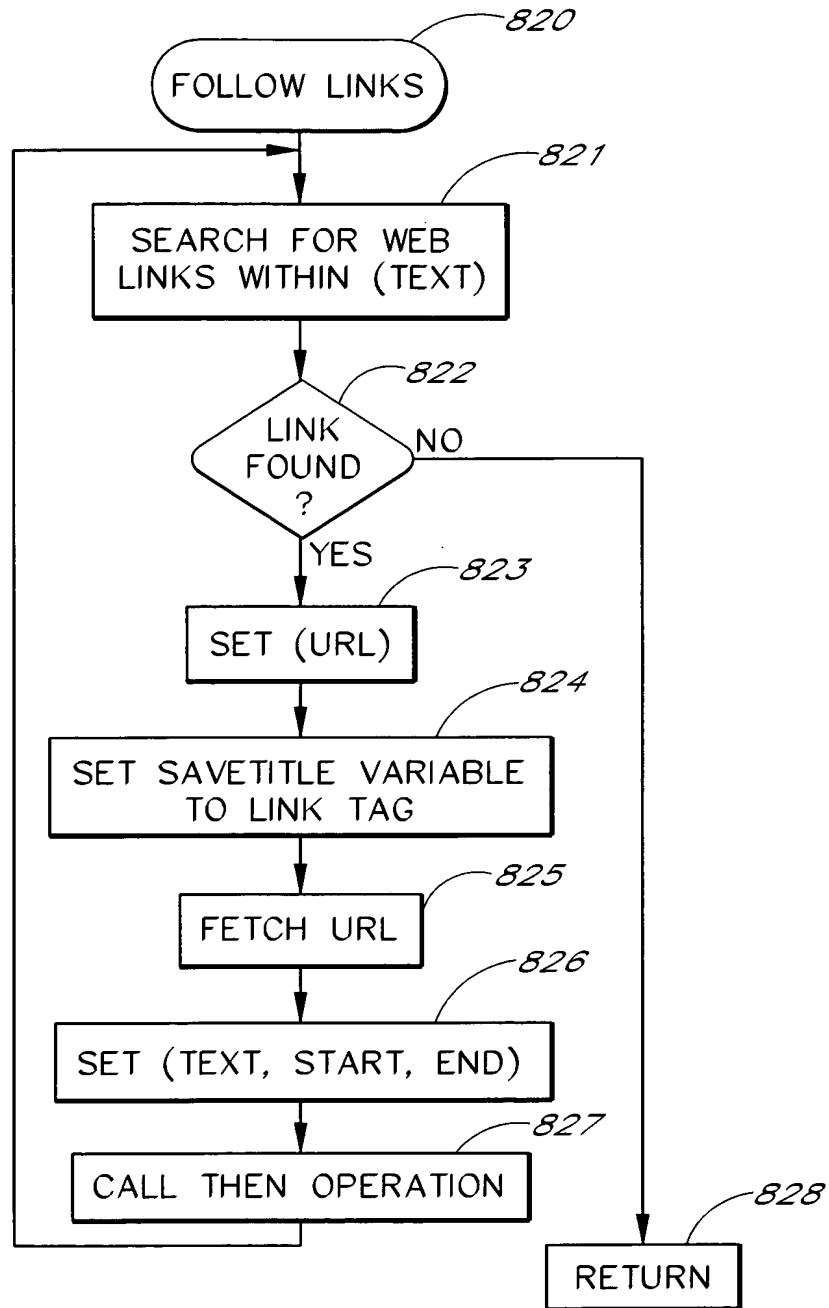


FIG. 8C

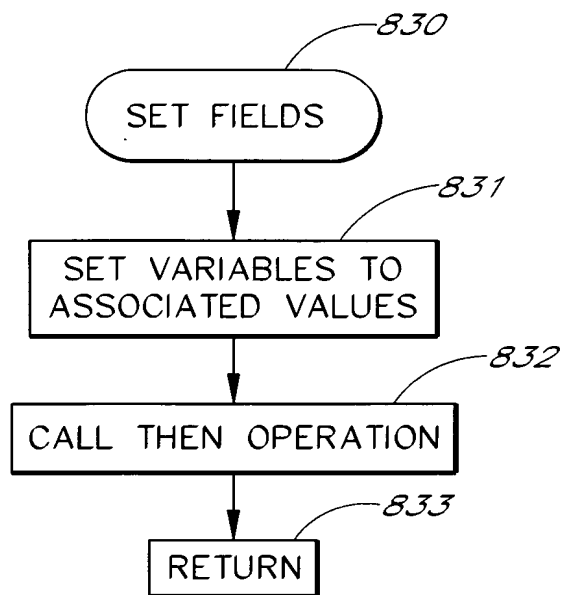
[illegible]

FIG. 8D

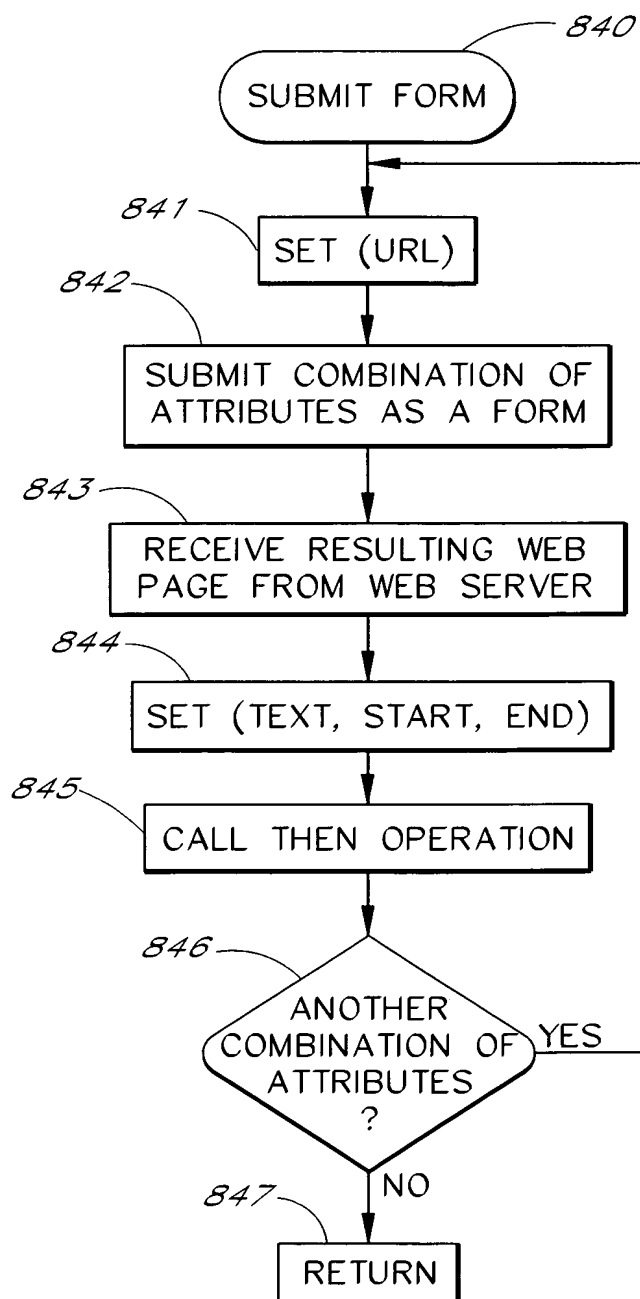


FIG. 8E

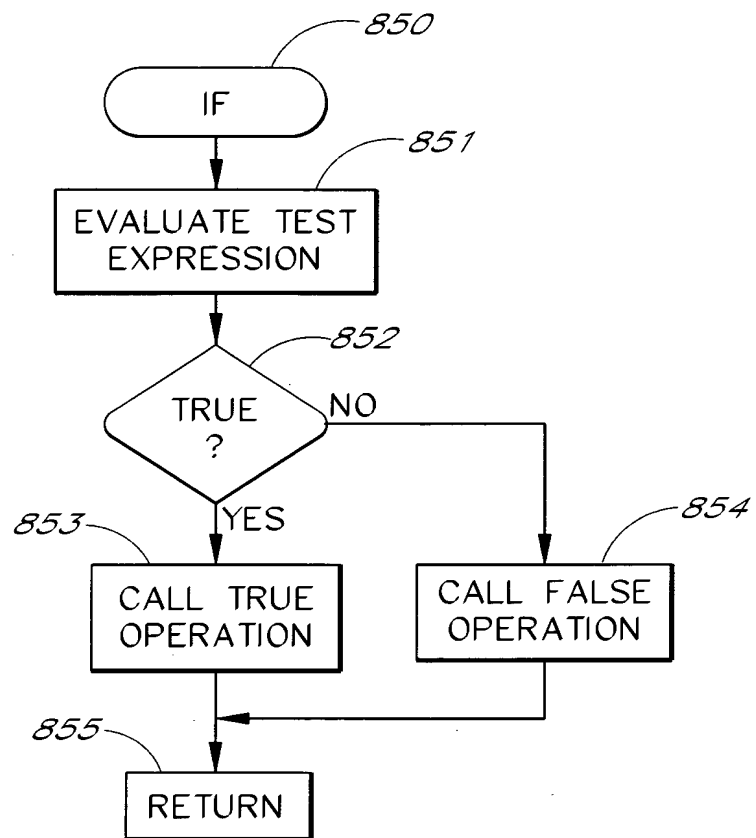


FIG. 8F

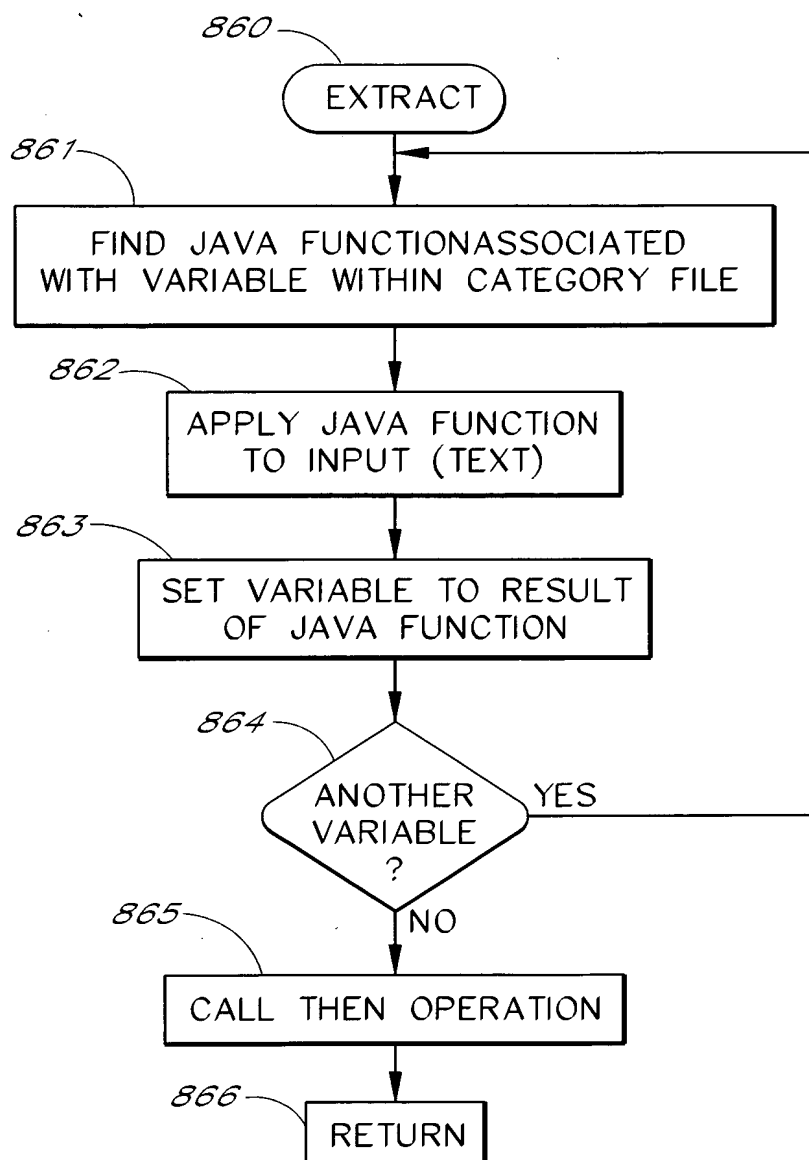


FIG. 8G

900

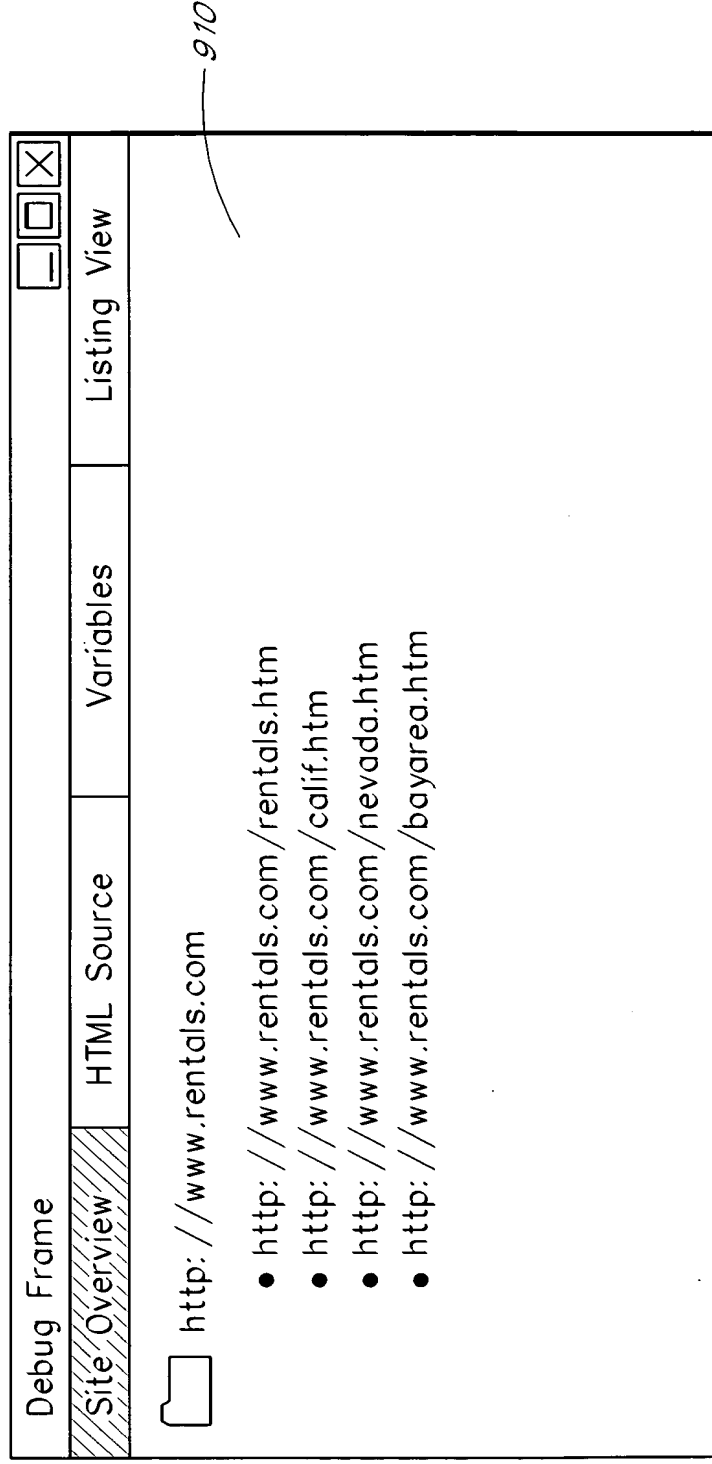


FIG. 9A

906

920

Debug Frame					
Site Overview	HTML Source	Variables	Listing View		
<pre><HTML> <BODY> <H1>Bay Area Properties For Rent</H1> <H2>Condos</H2> <P>Palo Alto 2 BR/1 BA with sunny dining area and new carpeting. \$1200/mo. </P> <P>Los Altos Terrific views from this end unit. Only \$1500/mo if you respond to this ad before 9/15. </P> <H2>Apartments</H2> <P>Menlo Park 3 BR/1 BA with washer/dryer hookups. \$1000. </P> <P>Palo Alto Conveniently located in downtown Palo Alto next to the train station. No Pets. 1 BR/1 BA. </P> <BODY> </HTML></pre>					

FIG. 9B

900

Debug Frame

Site Overview

HTML Source

Variables

Listing View

931

TEXT: '<HTML><BODY><H1>California Properties For
Rent</H1><P>Bay
Area</P><P>Los
Angeles</P></BODY></HTML>
URL: 'http://www.rentals.com/calif.htm' 942
START: 0 943
END: 144 944
STATE: 'California' 945

930

941

942

943

944

945

FIG. 9C

900

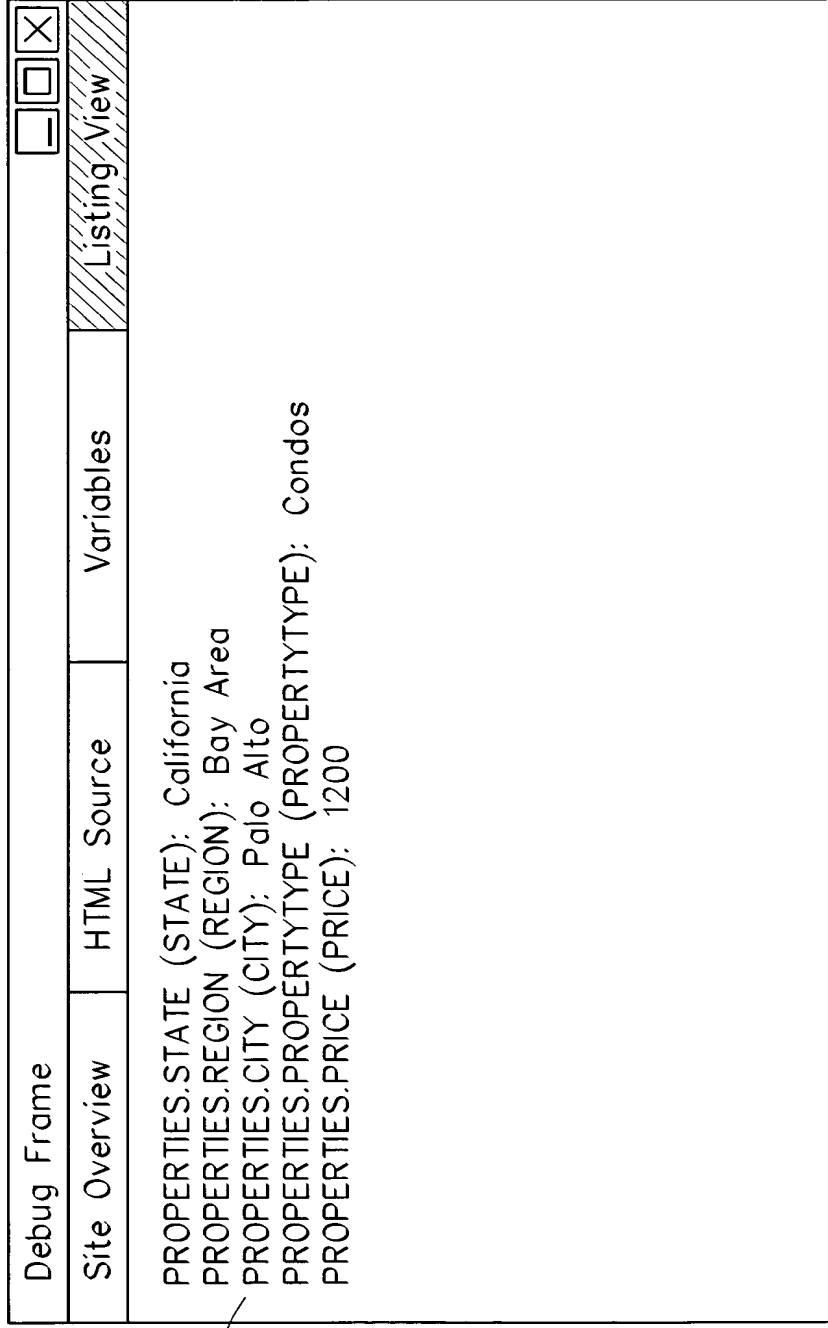


FIG. 9D

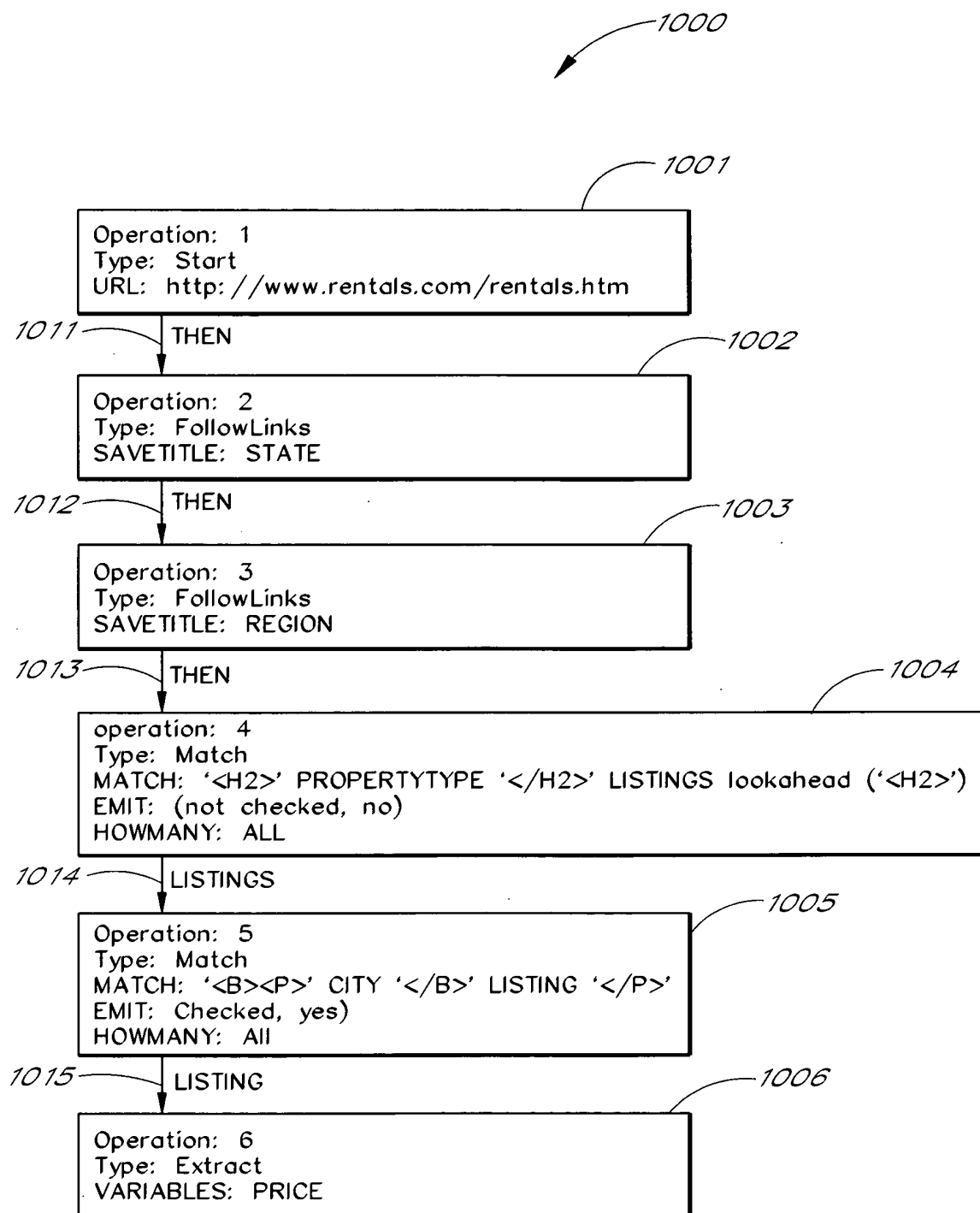


FIG. 10

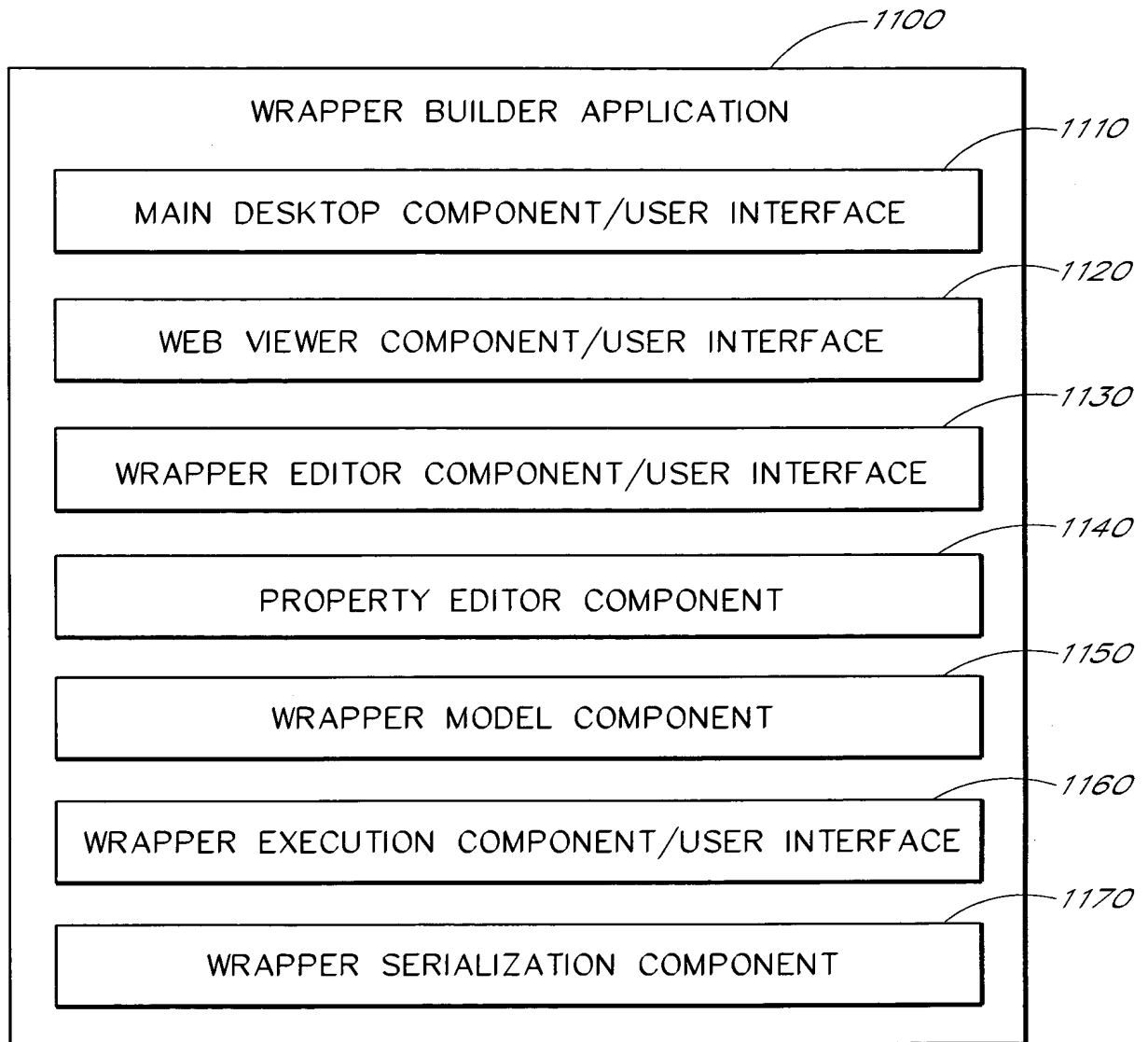
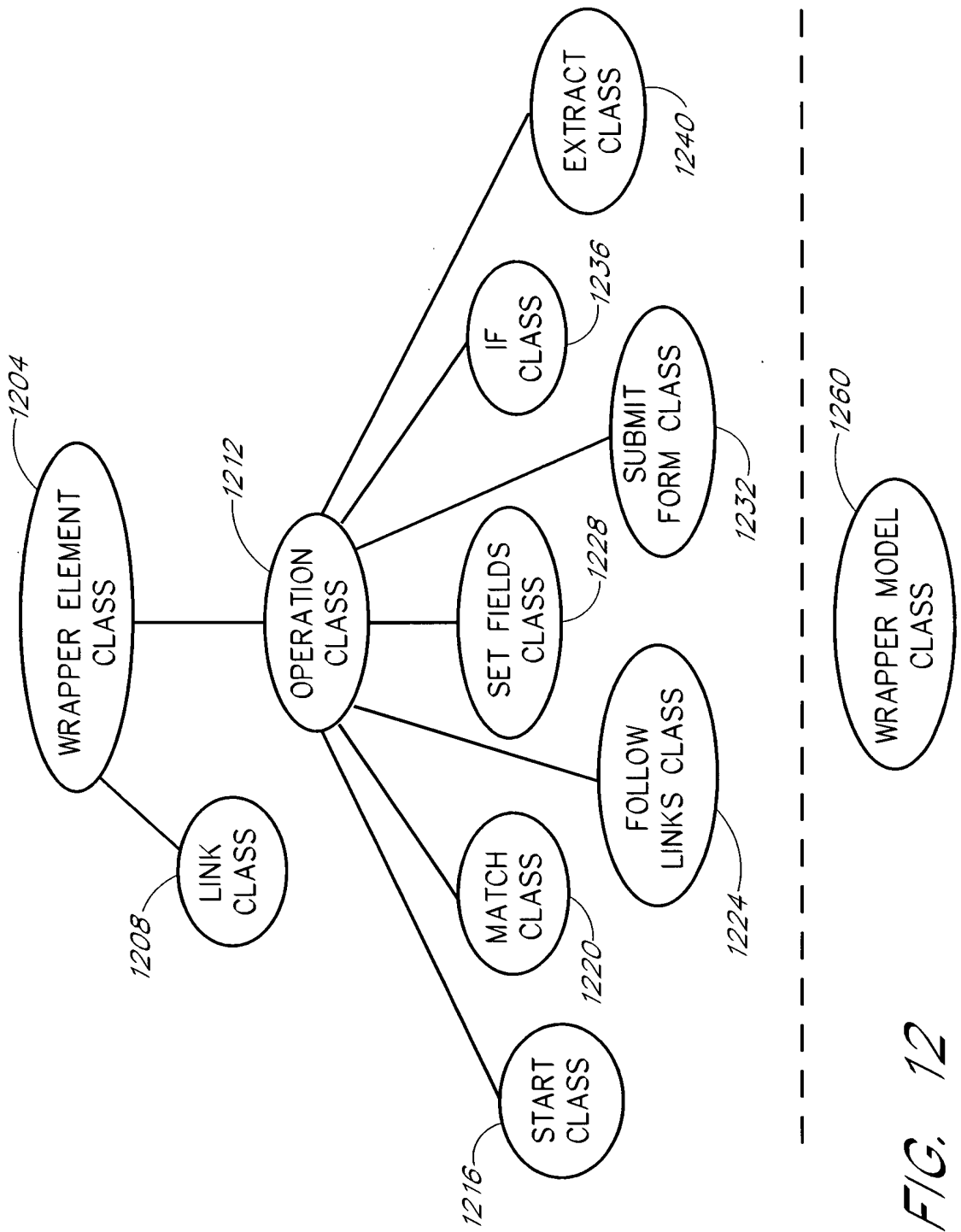


FIG. 11



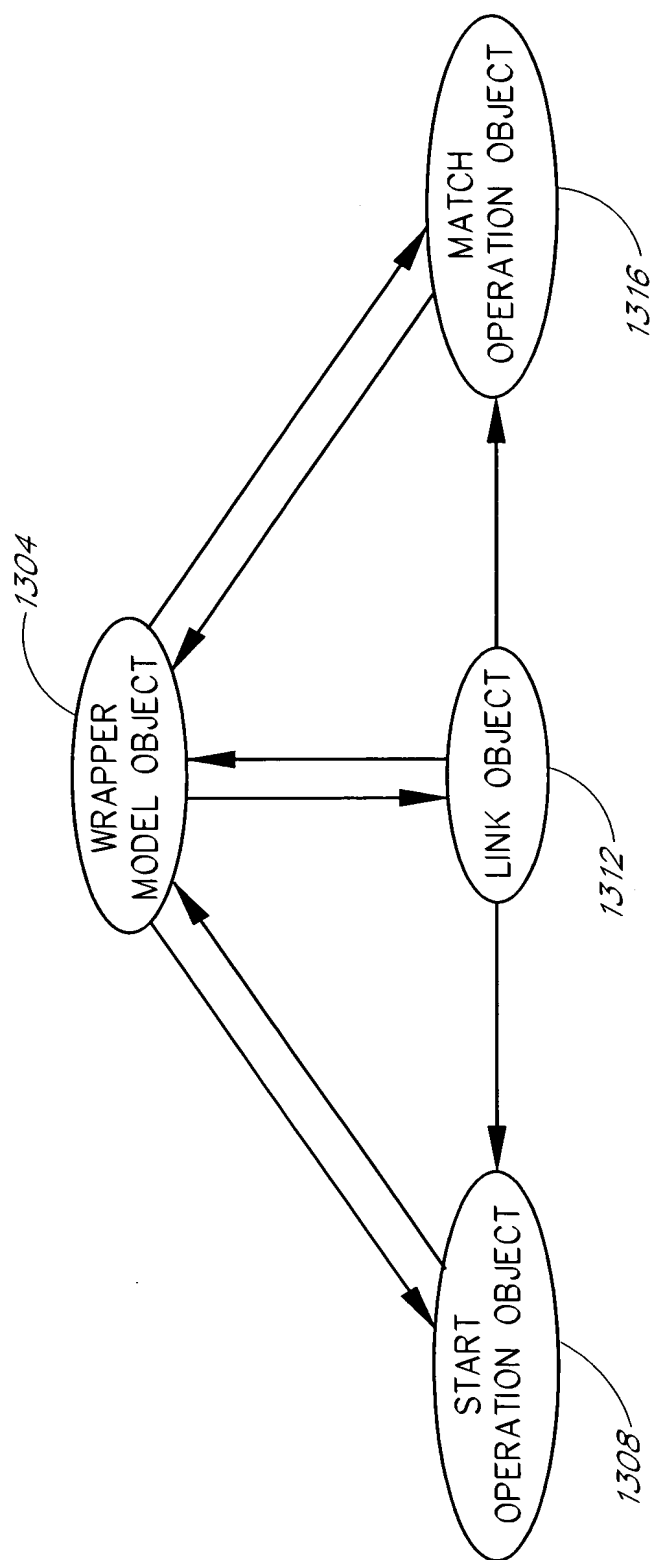


FIG. 13

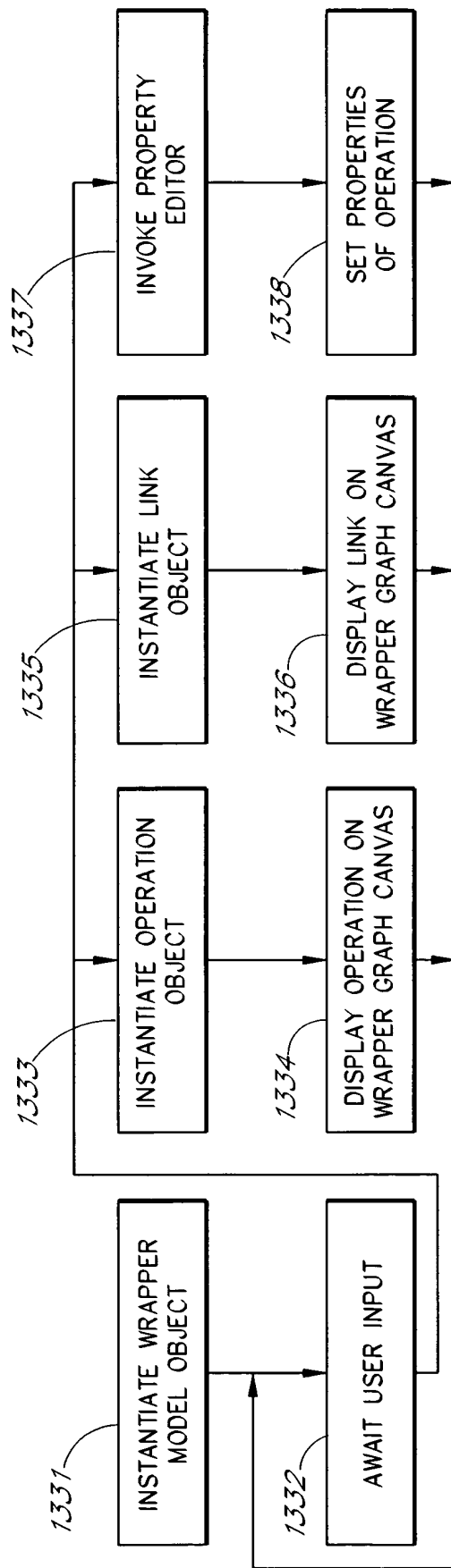
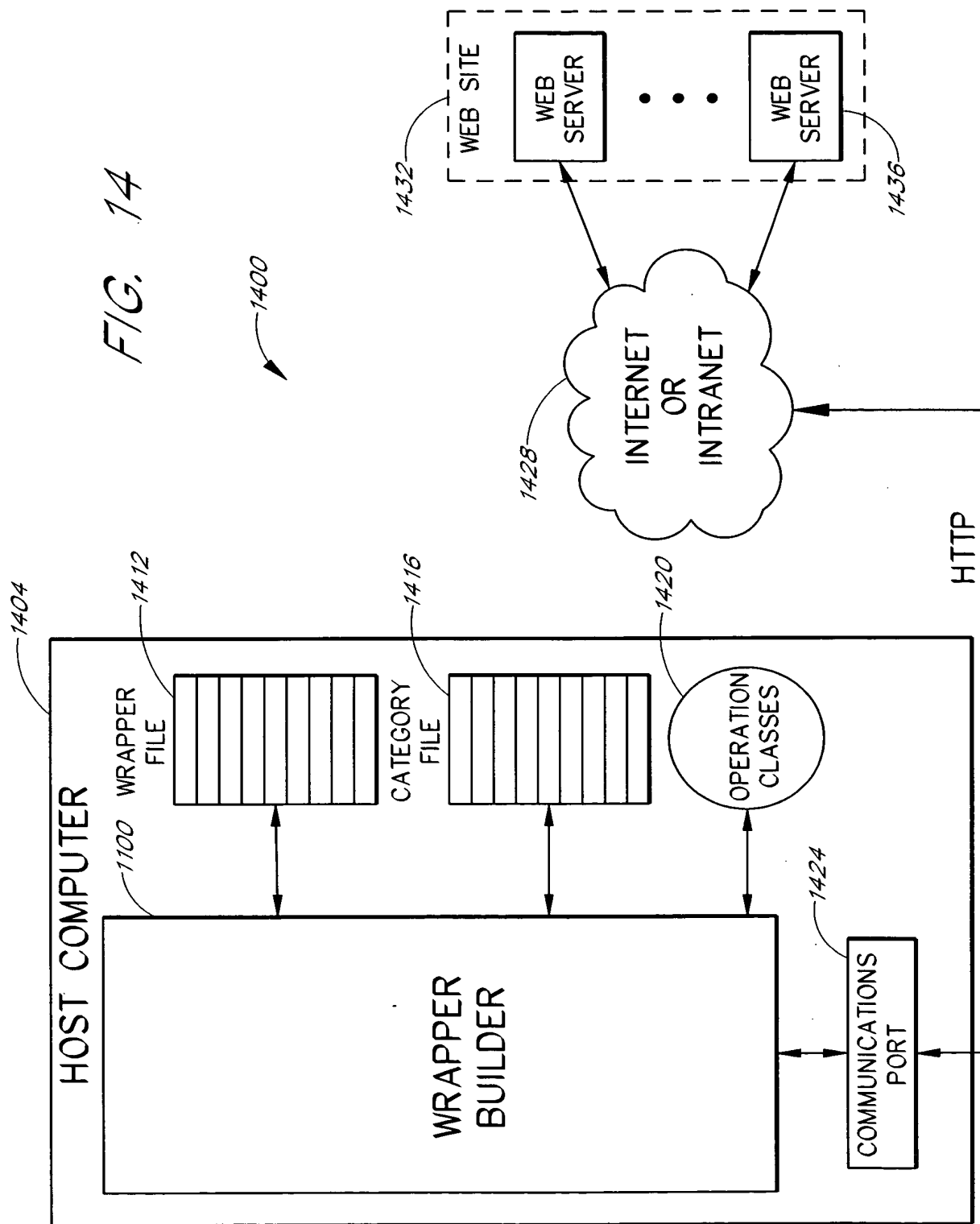


FIG. 13A



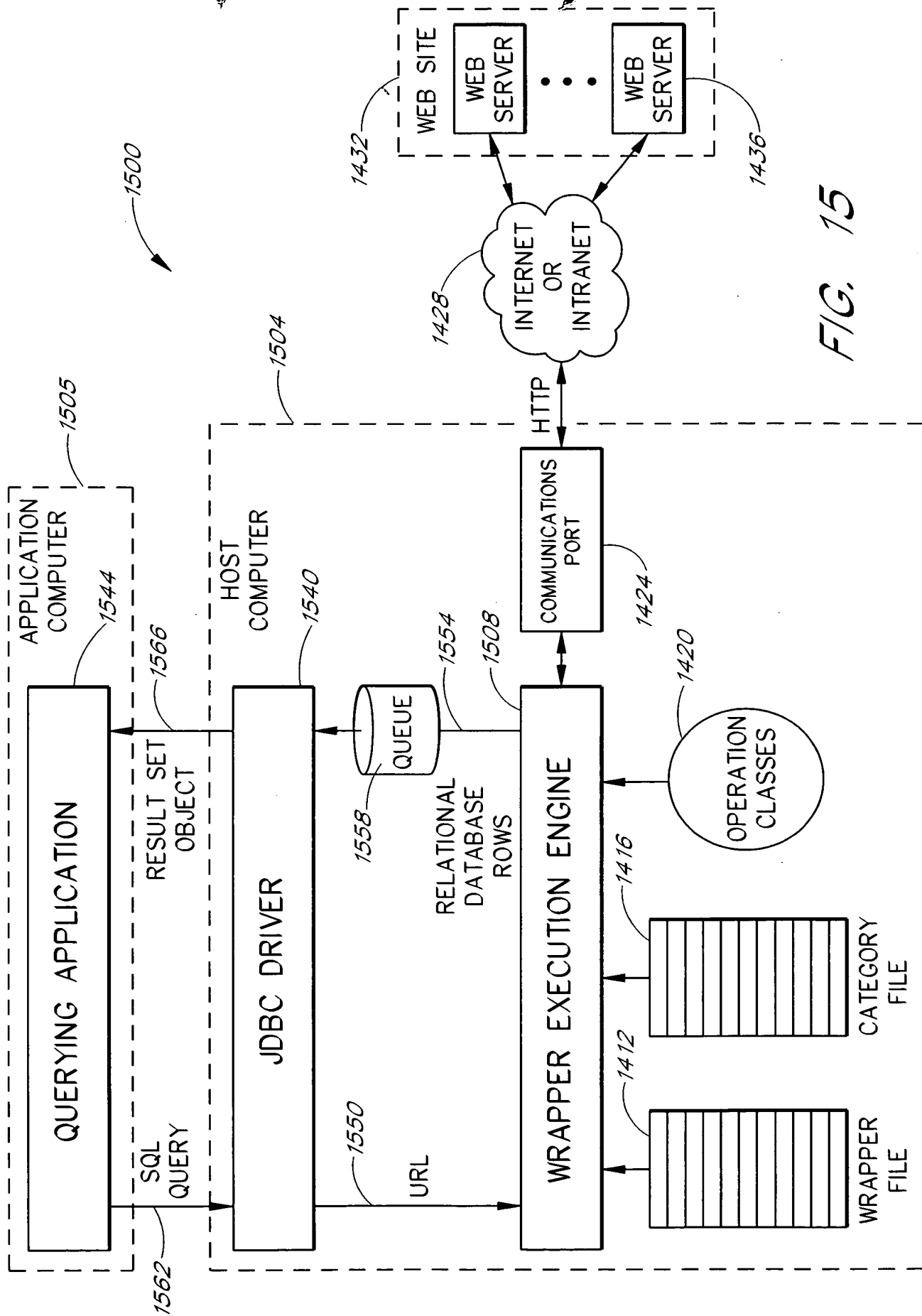


FIG. 15